

088-098-099 version rear mount door coupling with red/yellow padlock system. ON/OFF switches



Order code	IEC current AC1	Front plate size	Qty per pkg	Wt
	[A]	[mm]	n°	[kg]

ON/OFF SWITCHES.
Three-pole - 2 wafers - scheme 10.

7 GN12 10 088	16	□ 65	1	0.223
7 GN20 10 088	20	□ 65	1	0.223
7 GN25 10 088	25	□ 65	1	0.252
7 GN32 10 088	32	□ 65	1	0.326
7 GN40 10 088	40	□ 65	1	0.329
7 GN63 10 098	63	□ 65	1	0.374
7 GN125 10 099	125	□ 90	1	0.909



Four-pole - 2 wafers - scheme 92.

7 GN12 92 088	16	□ 65	1	0.223
7 GN20 92 088	20	□ 65	1	0.233
7 GN25 92 088	25	□ 65	1	0.259
7 GN32 92 088	32	□ 65	1	0.327
7 GN40 92 088	40	□ 65	1	0.341
7 GN63 92 098	63	□ 65	1	0.391
7 GN125 92 099	125	□ 90	1	0.985



068-078-079 version rear mount door coupling system. ON/OFF switches



Order code	IEC current AC1	Front plate size	Qty per pkg	Wt
	[A]	[mm]	n°	[kg]

ON/OFF SWITCHES.
Three-pole - 2 wafers - scheme 10.

7 GN12 10 068	16	□ 48	1	0.170
7 GN20 10 068	20	□ 48	1	0.176
7 GN25 10 068	25	□ 48	1	0.199
7 GN32 10 068	32	□ 65	1	0.330
7 GN40 10 078	40	□ 65	1	0.310
7 GN63 10 078	63	□ 65	1	0.359
7 GN125 10 079	125	□ 90	1	0.985



Four-pole - 2 wafers - scheme 92.

7 GN12 92 068	16	□ 48	1	0.170
7 GN20 92 068	20	□ 48	1	0.178
7 GN25 92 068	25	□ 48	1	0.240
7 GN32 92 068	32	□ 65	1	0.341
7 GN40 92 078	40	□ 65	1	0.342
7 GN63 92 078	63	□ 65	1	0.378
7 GN125 92 079	125	□ 90	1	0.950



Type	UL/CSA general use [A]	UL/CSA horsepower ratings						Max IEC AC23 power [kW] at 400V
		1 phase		3 phases				
		120V	230V	200V	230V	480V	600V	
GN12	15	3/4	1	1 1/2	3	—	—	5.5
GN20	20	3/4	2	1 1/2	3	—	—	7.5
GN25	30	1 1/2	3	3	5	10	15	11
GN32	40	2	5	5	10	15	15	15
GN40	50	2	5	5	10	20	20	18.5
GN63	60	5	10	7 1/2	15	25	25	30
GN125	130	7 1/2	15	15	25	50	40	45

General characteristics

- IEC 16 to 125A conventional free air thermal current Ith ratings
- Extended mechanical and electrical life
- Rotation angles: 30°, 45°, 60° and 90°
- Silver-alloy dual breaking contacts
- Direct (positive) opening action ⊖; safety function according to IEC/EN 60947-5-1
- IEC IP40 front degree of protection (for IP65 see Optional-front plate); IEC IP20 of incoming contacts only
- Legend marking is standard supplied as illustrated in the order code table; any other on request.

Selection guide

See page 10-24.

Optional

IEC IP65 front plate
Add "51" at the end of the order code.
E.g. 7 GN12 92 088 51.

Fixing plate for DIN 35mm rail (IEC/EN 60715)
Add "18" at the end of the order code.
E.g. 7 GN25 10 0 18.

Enlarged plate for GN12-20-25 (65x65mm instead of 48x48)
Add the letter "H" after the switch size of the order code.
E.g. 7 GN12H 10 068.

Enlarged plate for GN32-40-63 (90x90mm instead of 65x65)
Add the letter "H" after the switch size of the order code.
E.g. 7 GN32H 10 068.

Special versions

In addition to standard types, particular versions are available with special operating circuit schemes.
See page 10-18.

Certifications and compliance

Certifications obtained: EAC; CSA certified, for Canada and USA (File 207767) and UL Listed, for USA (File E155982), as Manual Motor Controllers.
Compliant with standards: IEC/EN 60947-1, IEC/EN 60947-3, IEC/EN 60947-5-1, UL508, CSA C22.2 n° 14.

Valid for 088 - 098 - 099 - 068 - 078 - 079 versions:
Front plate size:
48x48mm = 1.9x1.9"
65x65mm = 2.6x2.6"
90x90mm = 3.5x3.5".